

Farm Labor

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Trend Toward Smaller Work Force and Higher Wage Rates Continues

The trend toward fewer workers on the Nation's farms continued through December 1965. During the December 19-25 survey week, a total of 4,210,000 persons made up the farm work force. This was 3 percent fewer workers than for the same period a year earlier and a record low for the month. Effects of the holiday season and normal winter slowdown are apparent when the December total is compared with the 1965 peak of over 6.8 million workers doing farm work during the June survey week.

Farm operators and family members working without wages on home farms during the week of December 19-25 numbered 3,438,000 persons - 4 percent under the comparable week in 1964 and 12 percent lower than a month earlier.

The number of hired farm workers in December reached a new low of 772,000. This was 2 percent fewer workers than in the comparable week a year earlier and nearly a third less than in November 1965.

The effects of mechanical harvesters and other labor saving devices for harvesting numerous vegetable and field crops are evident when the annual average numbers of workers in 1965 are compared with 1964 and the five year average. The 1965 annual average number of all workers is 8 percent lower than 1964 and 19 percent below the 5 year average. Since the use of foreign workers has been restricted by the repeal of Public Law 78, the need for and use of mechanical harvesters have increased considerably. Although the number of workers on farms during 1965 was at a record low, a new high was set in total crop production. The effect of lower acreages for many crops was offset by record yields per acre. The all crop production index of 117 (1957-59=100) for 1965 is 6 percent higher than the previous year and 4 percent above the previous high in 1963.

Seasonal Decline of Hours Per Worker Continues

Harvesting operations were complete on many farms and the primary concern was routine chores and caring for livestock. As a result the average number of hours worked per person on reporting farms during the December survey week declined from a month earlier in all regions. Farm operators averaged a work week of 36.3 hours, down 4.9 hours from November 1965. Other family workers averaged 29.2 hours, a drop of 1.2 hours.

Hired farm workers averaged 30.2 hours of farm work during the survey week. This was 2.8 fewer hours than during the November survey week. All farm workers averaged a work week of 33.7 hours compared with 36.6 hours the previous month.

Wage Rates Reach New Levels in 1965

Farm wage rates have been increasing consistently; during 1965 they increased more than in recent years. The 1965 annual composite hourly rate, reflecting cash payments for all hiring arrangements, averaged 95.1 cents, an increase of 5 percent over 1964. A year-to-year advance of 5 percent has been recorded in only one year since 1951-52 when pressures of the Korean war contributed to considerable increases. The annual average wage rates produced by weighting the quarterly reports are shown by States on pages 9 and 10.

The U.S. rate per hour without board or room averaged \$1.14 in 1965. This is an increase of 6 percent over the previous year. Wage rates for other principal hiring arrangements made similar advances in 1965.

Wage rates at the beginning of 1966 continued the upward trend. The January 1 composite hourly rate, at \$1.06, was 5 percent higher than for the same date in 1965.

All rates reported are from the Department's crop and livestock reporters and represent rates paid in their localities or on their own farms. Cash payments only are included with no allowances for values of housing, food, or other items included in total wages.

Christmas Season Slowed Farm Activities During Survey Week

As another Christmas season drew nigh, the pace of farm activities slowed as farmers and their families paused to celebrate the Yuletide season. On many farms across the country, adverse weather limited farm work to the routine chores of caring for livestock and poultry.

Cotton growers set a new record high for yield per acre in 1965. The indicated yield of 531 pounds per acre for the United States was 14 pounds above the previous high set in 1964 and 67 pounds above the 1959-63 average. The 1965 crop is estimated at 15,059,000 bales, down slightly from the previous year's production of 15,180,000 bales. Growers planted an estimated 14,152,000 acres, about 5 percent less than in 1964. The holiday season brought harvest to a close in most producing States east of the Mississippi. Harvest was at a standstill during the survey week in Arizona and California; limited progress was made in New Mexico and Texas as weather permitted.

Pruning and dormant spraying of California fruit and grape plantings continued, but at a slower pace because of adverse weather. Navel orange picking was also at a low ebb. Grapefruit harvest was increasing in the Desert Valley area. Total production of citrus fruits for the 1965-66 season, as of December 1, was forecast at 7 percent above last season and 10 percent above average. Production is expected to exceed both last year's and the average for oranges, grapefruit, and tangelos.

Farm employment and indexes, December 1965, with comparisons, United States

	: Annual : average : 1959-63 <u>1/</u>	: Annual : average : 1964	: December : average : 1959-63 <u>1/</u>	: December : 20-26, : 1964	: December : 19-25, : 1965
FARM EMPLOYMENT					
(Thousands)					
Total	6,907	6,110	5,052	4,362	4,210
Family labor	5,040	4,506	4,126	3,578	3,438
Hired labor	1,867	1,604	926	784	772
INDEXES <u>2/</u>					
(1910-14=100)					
Total	51	45	50	43	41
Family labor	50	44	49	43	41
Hired labor	55	47	53	45	44
(1957-59=100)					
Total	92	82	90	78	75
Family labor	91	82	90	78	75
Hired labor	95	82	92	78	77

1/ Employment during the last full calendar week ending at least one day before the end of the month.

2/ Monthly indexes are adjusted for seasonal variation.

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Farm Wage Rates and Indexes, January 1, 1966, United States

	: Annual : average : 1965	: January : average : 1960-64	: January : 1, 1965	: January 1, : 1966
FARM WAGE RATES				
Composite rate per hour <u>1/</u>	\$ 0.951	\$ 0.930	\$ 1.01	\$ 1.06
Per month with house	223	210	221	228
Per month with board and room ..	171	158	172	178
Per week with board and room ...	40.25	35.75	38.00	40.50
Per week without board or room :	51.50	47.25	50.00	51.25
Per day with house	6.20	6.70	6.10	6.80
Per day with board and room	7.40	6.50	7.10	7.40
Per day without board or room ..	7.60	5.60	7.30	7.70
Per hour with house	1.03	.85	.97	.97
Per hour without board or room :	1.14	1.10	1.19	1.24
INDEXES <u>2/</u>				
(1910-14=100)	732	651	708	738
(1957-59=100)	126	112	122	127

1/ Weighted average of all rates on a per hour basis.

2/ Indexes are adjusted for seasonal variation.

Workers on Farms, December 1965 ^{1/}
(Thousands of persons)

State and division	December Average 1959-63			December 1964 Week of 20-26			December 1965 Week of 19-25		
	Total	Family	Hired	Total	Family	Hired	Total	Family	Hired
Maine	24	17	7	24	19	5	23	19	4
N. H.	9	7	2	9	7	2	8	6	2
Vt.	23	18	5	21	17	4	19	16	3
Mass.	23	16	7	21	15	6	19	14	5
R. I.	3	2	1	3	2	1	3	2	1
Conn.	19	13	6	15	11	4	14	11	3
N. Eng.	101	73	28	93	71	22	86	68	18
N. Y.	129	93	36	101	76	25	101	76	25
N. J.	27	18	9	23	15	8	19	12	7
Pa.	142	122	20	122	107	15	108	94	14
M. Atl.	298	233	65	246	198	48	228	182	46
Ohio	188	175	13	162	153	9	149	140	9
Ind.	175	162	13	144	132	12	139	130	9
Ill.	195	168	27	165	145	20	155	136	19
Mich.	165	142	23	138	120	18	134	119	15
Wis.	237	220	17	201	187	14	187	175	12
E. N. Cent.	960	867	93	810	737	73	764	700	64
Minn.	186	174	12	170	159	11	170	160	10
Iowa	217	204	13	196	182	14	194	180	14
Mo.	221	204	17	188	178	10	184	171	13
N. Dak.	58	51	7	50	44	6	47	41	6
S. Dak.	71	65	6	61	57	4	61	57	4
Nebr.	122	112	10	107	101	6	104	97	7
Kans.	121	112	9	106	99	7	100	93	7
W. N. Cent.	996	922	74	878	820	58	860	799	61
Del.	7	5	2	6	4	2	6	4	2
Md.	40	30	10	34	26	8	31	24	7
Va.	126	106	20	116	98	18	104	88	16
W. Va.	54	47	7	42	37	5	41	36	5
N. C.	248	221	27	215	187	28	209	179	30
S. C.	111	89	22	77	62	15	77	61	16
Ga.	108	87	21	93	73	20	96	75	21
Fla.	122	36	86	137	34	103	131	31	100
S. Atl.	816	621	195	720	521	199	695	498	197
Ky.	197	180	17	184	167	17	180	160	20
Tenn.	175	155	20	161	144	17	148	134	14
Ala.	103	86	17	90	78	12	91	80	11
Miss.	130	108	22	116	97	19	100	84	16
E. S. Cent.	605	529	76	551	486	65	519	458	61
Ark.	113	92	21	89	70	19	83	67	16
La.	89	72	17	77	61	16	68	56	12
Okla.	118	108	10	102	92	10	110	99	11
Texas	285	211	74	234	176	58	229	172	57
W. S. Cent.	605	483	122	502	399	103	490	394	96
Mont.	35	30	5	35	30	5	33	29	4
Idaho	43	37	6	41	35	6	40	34	6
Wyo.	13	10	3	12	9	3	12	9	3
Colo.	43	36	7	40	34	6	35	30	5
N. Mex.	35	20	15	27	16	11	24	14	10
Ariz.	47	9	38	40	7	33	37	6	31
Utah	24	21	3	19	17	2	18	16	2
Nev.	3	2	1	3	2	1	3	2	1
Mount.	243	165	78	217	150	67	202	140	62
Wash.	68	55	13	65	54	11	60	48	12
Oreg.	65	56	9	58	52	6	55	47	8
Calif.	295	122	173	222	90	132	251	104	147
Pac.	428	233	195	345	196	149	366	199	167
U.S.	5052	4126	926	4362	3578	784	4210	3438	772

^{1/} Persons employed during the last full calendar week ending at least one day before the end of the month.

Workers on Farms: Average January through December 1965 1/

(Thousands of persons)

State and division	Jan. through Dec. Av. 1959-63			Jan. through Dec. 1964			Jan. through Dec. 1965		
	Total	Family	Hired	Total	Family	Hired	Total	Family	Hired
Maine	33	21	12	31	20	11	30	20	10
N. H.	11	8	3	10	7	3	9	7	2
Vt.	26	20	6	23	18	5	22	17	5
Mass.	35	21	14	27	17	10	26	16	10
R. I.	4	3	1	3	2	1	3	2	1
Conn.	25	16	9	22	14	8	20	12	8
N. Eng.	134	89	45	116	78	38	110	74	36
N. Y.	158	104	54	131	89	42	120	82	38
N. J.	43	24	19	37	19	18	34	17	17
Pa.	183	150	33	153	129	24	136	115	21
M. Atl.	384	278	106	321	237	84	290	214	76
Ohio	233	197	36	203	175	28	184	160	24
Ind.	212	186	26	185	164	21	167	148	19
Ill.	242	194	48	217	177	40	200	164	36
Mich.	215	173	42	193	155	38	171	140	31
Wis.	276	247	29	246	221	25	230	207	23
E. N. Cent.	1178	997	181	1044	892	152	952	819	133
Minn.	264	226	38	248	215	33	229	197	32
Iowa	289	250	39	266	231	35	248	215	33
Mo.	270	231	39	248	216	32	227	197	30
N. Dak.	90	71	19	78	64	14	75	60	15
S. Dak.	90	79	11	81	72	9	74	66	8
Nebr.	155	131	24	136	117	19	127	110	17
Kans.	157	133	24	145	123	22	135	115	20
W. N. Cent.	1315	1121	194	1202	1038	164	1115	960	155
Del.	12	7	5	10	6	4	10	6	4
Md.	56	38	18	50	35	15	47	33	14
Va.	183	130	53	162	117	45	147	105	42
W. Va.	68	56	12	53	44	9	49	41	8
N. C.	414	306	108	367	263	104	338	241	97
S. C.	184	122	62	143	98	45	124	82	42
Ga.	177	128	49	152	108	44	139	101	38
Fla.	122	46	76	120	43	77	123	41	82
S. Atl.	1216	833	383	1057	714	343	977	650	327
Ky.	237	188	49	229	181	48	210	167	43
Tenn.	245	189	56	224	176	48	197	157	40
Ala.	148	112	36	130	101	29	121	99	22
Miss.	234	167	67	201	143	58	179	124	55
E. S. Cent.	864	656	208	784	601	183	707	577	160
Ark.	203	117	86	166	96	70	153	86	67
La.	150	91	59	133	78	55	121	71	50
Okla.	154	123	31	129	109	20	120	100	20
Texas	417	252	165	354	221	133	311	196	115
W. S. Cent.	924	583	341	782	504	278	705	453	252
Mont.	50	37	13	46	35	11	45	34	11
Idaho	68	48	20	66	47	19	63	45	18
Wyo.	19	13	6	19	12	7	17	11	6
Colo.	65	47	18	57	43	14	51	38	13
N. Mex.	38	21	17	32	19	13	28	16	12
Ariz.	44	10	34	38	8	30	37	8	29
Utah	33	24	9	30	21	9	27	19	8
Nev.	5	3	2	5	3	2	5	3	2
Mount.	322	203	119	293	188	105	273	174	99
Wash.	114	75	39	108	71	37	95	64	31
Oreg.	96	66	30	93	63	30	85	57	28
Calif.	361	139	222	310	120	190	300	113	187
Pac.	571	280	291	511	254	257	480	234	246
U. S.	6908	5040	1868	6110	4506	1604	5609	4125	1484

1/ Average number during survey week of each month.

Farm Work: Weekly Hours Worked Per Worker

State and division	Average for reporting farms - week of December 19-25, 1965				
	Farm Operator	Other Family members ^{1/}	All Family ^{1/}	Hired Workers	All Workers ^{1/}
	Hours	Hours	Hours	Hours	Hours
Maine	46.9	29.2	41.9	31.3	38.3
N. H.	53.6	35.4	49.7	39.8	46.1
Vt.	60.1	41.9	54.4	41.7	49.9
Mass.	60.1	35.1	53.1	42.3	49.3
R. I.	39.8	44.0	40.3	33.2	36.9
Conn.	51.5	31.3	45.2	43.5	44.7
N. Eng.	53.6	34.5	48.1	39.2	45.0
N. Y.	53.7	31.6	46.5	39.6	44.4
N. J.	38.7	31.9	37.1	39.2	37.7
Pa.	47.8	29.7	42.1	34.3	40.4
M. Atl.	49.6	30.6	43.5	37.9	41.9
Ohio	40.6	30.9	38.1	27.8	36.4
Ind.	33.9	30.2	33.2	29.5	32.5
Ill.	33.5	33.1	33.4	33.0	33.4
Mich.	42.9	32.6	39.9	34.6	39.0
Wis.	55.7	30.9	46.4	41.6	45.7
E. N. Cent.	41.1	31.6	38.1	33.8	37.8
Minn.	42.7	26.5	37.6	32.0	36.9
Iowa	43.8	30.2	40.1	30.3	38.4
Mo.	38.2	30.4	36.7	29.4	35.6
N. Dak.	32.7	30.1	32.0	31.8	32.0
S. Dak.	41.7	29.2	38.2	34.9	37.8
Nebr.	40.4	31.9	38.2	26.5	36.7
Kans.	36.1	29.1	34.6	32.7	34.3
W. N. Cent.	40.1	29.5	37.3	30.7	36.4
Del.	31.8	17.1	29.7	21.4	27.2
Md.	37.5	28.6	34.8	36.9	35.4
Va.	33.7	28.5	32.5	33.5	32.8
W. Va.	32.7	24.5	30.9	23.8	29.6
N. C.	28.4	27.9	28.3	23.8	26.7
S. C.	30.6	26.6	29.5	23.0	26.6
Ga.	30.9	27.3	30.1	26.5	28.6
Fla.	36.7	36.0	36.6	14.6	21.3
S. Atl.	31.3	28.0	30.5	20.6	27.4
Ky.	32.5	29.2	31.6	28.4	30.4
Tenn.	26.2	27.0	26.3	24.6	25.9
Ala.	25.4	24.3	25.2	24.0	24.9
Miss.	27.7	25.7	27.3	29.5	28.4
E. S. Cent.	28.1	26.8	27.8	27.0	27.8
Ark.	25.8	27.3	26.1	25.0	25.8
La.	26.0	24.0	25.6	25.1	25.4
Okla.	33.8	21.8	30.5	27.2	29.8
Texas	36.0	31.7	34.9	32.4	34.1
W. S. Cent.	32.2	27.8	31.0	29.7	30.5
Mont.	35.9	32.5	35.1	40.7	36.0
Idaho	35.1	26.8	32.8	31.8	32.6
Wyo.	41.8	27.9	37.6	37.3	37.5
Colo.	34.6	28.6	33.1	36.6	33.8
N. Mex.	33.0	19.9	29.9	34.9	31.9
Ariz.	30.3	35.1	31.1	31.6	31.4
Utah	32.4	28.6	31.1	31.3	31.1
Nev.	41.4	36.8	40.2	36.8	38.5
Mount.	35.0	28.4	33.2	33.5	33.3
Wash.	30.0	27.7	29.5	31.1	30.0
Oreg.	32.4	30.9	32.0	34.5	32.7
Calif.	40.5	32.9	38.6	37.9	38.0
Pac.	35.7	31.0	34.6	37.2	35.9
U.S.	36.3	29.2	34.3	30.2	33.7

^{1/} Includes as "other family" only those farm household members working 15 hours or more per week without receiving cash wages.

Farm Wage Rates, January 1, 1965 1/

State and division	Per month		Per week		Per day			Per hour		Composite rate per hour	Indexes of composite rates 1910-14=100 2/	
	With house	With board and room	With board and room	Without board or room	With house	With board and room	Without board or room	With house	Without board or room			
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.		
Maine	215	167	42.00	60.00	---	---	10.20	---	1.20	1.09	635	
N. H.	240	177	45.00	64.00	---	---	10.30	---	1.27	1.16	732	
Vt.	226	171	43.00	59.00	---	---	10.00	---	1.24	1.09	704	
Mass.	260	182	47.00	70.00	---	---	11.00	---	1.37	1.25	784	
R. I.	260	182	47.00	70.00	---	---	11.30	---	1.37	1.25	835	
Conn.	260	182	47.00	70.00	---	---	12.00	---	1.40	1.26	844	
N. Eng.	240	176	44.75	64.75	---	---	10.70	---	1.30	1.17	742	
N. Y.	231	161	42.25	59.25	---	---	9.80	---	1.22	1.00	618	
N. J.	242	172	49.00	63.00	---	---	10.50	---	1.30	1.08	762	
Pac.	205	143	38.75	52.25	---	---	8.90	---	1.14	.907	724	
M. Atl.	225	157	42.25	57.75	---	---	9.60	---	1.21	.987	683	
Ohio	194	138	---	---	---	---	6.70	8.70	1.13	.854	654	
Ind.	207	149	---	---	---	---	7.20	9.20	1.17	.909	716	
Ill.	220	168	---	---	---	---	8.10	10.10	1.20	.991	720	
Mich.	240	169	---	---	---	---	7.80	9.70	1.16	.987	689	
Wis.	219	160	---	---	---	---	7.80	9.00	1.17	.947	636	
E. N. Cent.	219	160	---	---	---	---	7.70	9.50	1.17	.951	685	
Minn.	207	155	---	---	---	---	8.20	10.10	1.18	.970	614	
Iowa	229	177	---	---	---	---	8.80	11.10	1.25	1.06	636	
Mo.	186	141	---	---	---	---	6.90	8.60	1.10	.876	774	
N. Dak.	200	151	---	---	---	---	6.80	8.80	1.11	.909	549	
S. Dak.	208	157	---	---	---	---	7.40	9.10	1.10	.933	565	
Nebr.	247	178	---	---	---	---	8.70	10.60	1.23	1.07	699	
Kans.	226	173	---	---	---	---	8.10	10.20	1.22	1.03	815	
W. N. Cent.	214	161	---	---	---	---	7.90	9.80	1.17	.979	668	
Del.	185	---	---	---	---	---	---	8.60	1.09	1.08	903	
Md.	195	147	39.00	48.00	---	---	---	8.60	1.10	1.08	994	
Va.	---	---	---	---	---	---	6.00	7.20	.77	.93	.842	875
W. Va.	---	---	---	---	---	---	---	6.40	---	.86	.777	571
N. C.	---	---	---	---	---	---	5.60	6.60	.68	.83	.767	817
S. C.	---	---	---	---	---	---	4.35	5.00	.52	.61	.578	723
Ga.	---	---	---	---	---	---	4.80	5.50	.65	.79	.673	708
Fla.	---	---	---	---	---	---	6.00	6.40	.80	1.00	.816	750
S. Atl.	---	---	---	---	---	---	5.50	6.40	.82	.91	.797	815
Ky.	---	---	---	---	---	---	4.95	6.00	.71	.87	.741	659
Tenn.	---	---	---	---	---	---	4.55	5.50	.60	.76	.672	623
Ala.	---	---	---	---	---	---	4.55	5.20	.60	.72	.644	638
Miss.	---	---	---	---	---	---	4.60	4.95	.57	.66	.614	600
E. S. Cent.	---	---	---	---	---	---	4.70	5.40	.62	.75	.667	631
Ark.	---	---	---	---	---	---	6.40	7.10	.75	.87	.853	752
La.	---	---	---	---	---	---	5.50	6.20	.70	.81	.753	734
Okla.	---	---	---	---	---	---	7.70	8.70	.98	1.09	1.05	771
Texas	---	---	---	---	---	---	7.10	7.90	.83	.95	.945	723
W. S. Cent.	---	---	---	---	---	---	6.80	7.60	.81	.93	.913	748
Mont.	239	179	---	---	---	---	---	9.60	1.21	1.23	1.05	539
Idaho	269	202	---	---	---	---	---	11.40	1.20	1.30	1.17	649
Wyo.	244	167	---	---	---	---	---	9.40	1.15	1.21	1.02	523
Colo.	248	179	---	---	---	---	---	10.20	1.10	1.25	1.06	694
N. Mex.	210	155	---	---	---	---	---	8.30	.92	1.00	.891	712
Ariz.	296	195	---	---	---	---	---	10.00	1.05	1.10	1.11	694
Utah	250	210	---	---	---	---	---	10.80	1.11	1.31	1.15	671
Nev.	270	190	---	---	---	---	---	10.20	---	1.34	1.13	604
Mount.	266	185	---	---	---	---	---	9.80	1.07	1.14	1.07	643
Wash.	297	224	---	---	---	---	---	---	1.30	1.39	1.38	668
Oreg.	270	196	---	---	---	---	---	---	1.26	1.32	1.29	635
Calif.	333	247	---	---	---	---	---	---	1.32	1.36	1.40	632
Pac.	327	243	---	---	---	---	---	---	1.32	1.36	1.40	643
U. S.	221	172	38.00	50.00	6.10	7.10	7.30	.97	1.19	1.01	708	

1/ Average rates paid on crop and livestock reporters' farms or in their localities for arrangements specified above. U.S. averages and State composite rates include estimates for unpublished State rates of small importance.
 2/ Adjusted for seasonal variation.

Farm Wage Rates, January 1, 1966 1/

State and division	Per month		Per week		Per day			Per hour		Composite rate per hour	Indexes of composite rates 1910-14=100
	With house	With board and room	With board and room	Without board or room	With house	With board and room	Without board or room	With house	Without board or room		
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	
Maine	222	175	46.00	62.00	---	---	10.20	---	1.27	1.13	663
N. H.	241	185	49.00	65.00	---	---	10.60	---	1.34	1.20	757
Vt.	228	178	45.00	62.00	---	---	10.60	---	1.31	1.14	737
Mass.	265	185	50.00	69.00	---	---	11.80	---	1.50	1.28	803
R. I.	265	185	50.00	69.00	---	---	11.60	---	1.48	1.27	851
Conn.	265	185	50.00	69.00	---	---	11.60	---	1.52	1.28	857
N. Eng.	246	181	48.00	65.75	---	---	11.10	---	1.40	1.21	770
N. Y.	242	168	43.75	61.75	---	---	10.20	---	1.28	1.05	646
N. J.	250	185	54.00	66.00	---	---	11.00	---	1.35	1.14	803
Pa.	228	167	43.25	57.50	---	---	9.40	---	1.20	.995	794
M. Atl.	239	171	45.25	61.25	---	---	10.10	---	1.27	1.05	725
Ohio	209	163	---	---	---	---	7.50	9.40	1.21	.955	730
Ind.	211	147	---	---	---	---	7.70	9.60	1.21	.923	727
Ill.	239	183	---	---	---	---	8.90	10.80	1.28	1.07	779
Mich.	270	190	---	---	---	---	9.00	11.20	1.29	1.13	788
Wis.	235	170	---	---	---	---	8.30	10.20	1.24	1.02	684
E. N. Cent.	238	174	---	---	---	---	8.40	10.40	1.26	1.04	747
Minn.	222	167	---	---	---	---	8.50	10.50	1.20	1.02	644
Iowa	249	192	---	---	---	---	9.50	11.60	1.29	1.13	676
Mo.	200	151	---	---	---	---	7.20	9.20	1.15	.929	821
N. Dak.	208	164	---	---	---	---	7.20	9.10	1.13	.952	576
S. Dak.	219	164	---	---	---	---	7.40	9.60	1.16	.977	592
Nebr.	250	186	---	---	---	---	8.60	10.60	1.25	1.09	713
Kans.	245	184	---	---	---	---	8.70	10.60	1.27	1.09	864
W. N. Cent.	229	174	---	---	---	---	8.40	10.40	1.22	1.04	709
Del.	193	---	---	---	---	---	---	9.80	1.19	1.19	992
Md.	208	148	38.00	49.00	---	---	---	9.60	1.15	1.16	1061
Va.	---	---	---	---	---	---	6.30	7.50	.78	.99	881
W. Va.	---	---	---	---	---	---	---	6.50	---	.90	.800
N. C.	---	---	---	---	---	---	6.10	7.00	.74	.89	820
S. C.	---	---	---	---	---	---	4.85	5.40	.61	.71	.645
Ga.	---	---	---	---	---	---	5.20	5.80	.70	.84	.717
Fla.	---	---	---	---	---	---	7.20	7.50	.85	1.05	.922
S. Atl.	---	---	---	---	---	---	6.60	7.20	.80	.97	.870
Ky.	---	---	---	---	---	---	5.20	6.40	.75	.94	.790
Tenn.	---	---	---	---	---	---	4.90	6.00	.65	.84	.734
Ala.	---	---	---	---	---	---	5.00	5.60	.68	.80	.698
Miss.	---	---	---	---	---	---	5.30	5.40	.62	.70	.674
E. S. Cent.	---	---	---	---	---	---	5.10	5.90	.67	.82	.724
Ark.	---	---	---	---	---	---	7.00	7.60	.82	.96	.924
La.	---	---	---	---	---	---	5.90	6.40	.72	.86	.788
Okla.	---	---	---	---	---	---	8.50	9.10	1.03	1.15	1.11
Texas	---	---	---	---	---	---	7.50	8.20	.89	1.02	.992
W. S. Cent.	---	---	---	---	---	---	7.30	7.90	.86	1.00	.959
Mont.	250	185	---	---	---	---	---	9.80	1.15	1.32	1.09
Idaho	285	219	---	---	---	---	---	11.30	1.25	1.35	1.23
Wyo.	260	175	---	---	---	---	---	10.60	1.20	1.28	1.08
Colo.	253	172	---	---	---	---	---	10.70	1.19	1.28	1.07
N. Mex.	225	149	---	---	---	---	---	8.80	.97	1.04	.911
Ariz.	301	190	---	---	---	---	---	10.00	1.12	1.17	1.12
Utah	260	220	---	---	---	---	---	10.80	1.18	1.37	1.19
Nev.	280	205	---	---	---	---	---	10.80	---	1.42	1.20
Mount.	276	184	---	---	---	---	---	10.00	1.12	1.20	1.09
Wash.	310	232	---	---	---	---	---	---	1.33	1.42	1.42
Oreg.	285	210	---	---	---	---	---	---	1.30	1.35	1.34
Calif.	350	260	---	---	---	---	---	---	1.41	1.47	1.51
Pac.	345	256	---	---	---	---	---	---	1.40	1.46	1.49
U. S.	228	178	40.50	51.25	6.80	7.40	7.70	.97	1.24	1.06	738

1/ Average rates paid on crop and livestock reporters' farms or in their localities for arrangements specified above. U.S. averages and State composite rates include estimates for unpublished State rates of small importance.

2/ Adjusted for seasonal variation.

Average Farm Wage Rates, 1964 1/

State and division	Per month		Per week		Per day		Per hour		Composite rate per hour	Indexes of composite rates 1910-14=100	
	With house	With board and room	With board and room	Without board or room	With house	With board and room	With house	With board or room			
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.		
Maine	216	160	41.00	58.00	---	---	10.40	---	1.06	637	
N. H.	239	173	45.00	64.50	---	---	10.30	---	1.11	732	
Vt.	216	165	43.75	59.00	---	---	10.00	---	1.06	698	
Mass.	257	175	48.00	68.75	---	---	11.10	---	1.18	772	
R. I.	254	175	48.00	69.25	---	---	11.40	---	1.20	836	
Conn.	254	175	48.00	69.25	---	---	11.60	---	1.22	838	
N. Eng.	236	169	45.00	63.75	---	---	10.80	---	1.13	737	
N. Y.	227	161	41.75	58.25	---	---	9.70	---	.988	614	
N. J.	239	170	44.75	60.00	---	---	10.60	---	1.03	739	
Pa.	206	145	38.00	51.25	---	---	8.80	---	.898	724	
M. Atl.	223	158	41.25	56.50	---	---	9.60	---	.969	678	
Ohio	193	137	---	---	---	---	6.90	8.80	1.13	.862	653
Ind.	201	148	---	---	---	---	7.30	9.10	1.16	.895	705
Ill.	220	167	---	---	---	---	8.30	10.10	1.21	.958	710
Mich.	235	166	---	---	---	---	7.60	9.50	1.13	.926	666
Wis.	218	158	---	---	---	---	7.70	9.50	1.21	.937	642
E. N. Cent.	215	157	---	---	---	---	7.60	9.50	1.17	.920	676
Minn.	206	162	---	---	---	---	8.70	10.40	1.19	.985	623
Iowa	226	178	---	---	---	---	9.10	10.90	1.25	1.04	636
Mo.	179	134	---	---	---	---	6.90	8.60	1.09	.853	762
N. Dak.	210	175	---	---	---	---	8.00	9.90	1.13	.952	547
S. Dak.	208	163	---	---	---	---	7.80	9.60	1.13	.932	565
Nebr.	238	179	---	---	---	---	8.70	10.70	1.21	1.02	678
Kans.	226	174	---	---	---	---	8.80	10.60	1.23	1.03	823
W. N. Cent.	211	163	---	---	---	---	8.30	10.10	1.18	.971	670
Del.	187	---	---	---	---	---	8.90	---	1.08	.970	890
Md.	196	143	38.00	48.75	---	---	8.70	---	1.09	.967	977
Va.	---	---	---	---	5.90	---	7.10	.75	.89	.767	852
W. Va.	---	---	---	---	5.40	---	6.30	---	.83	.689	547
N. C.	---	---	---	---	5.60	---	6.60	.70	.81	.705	810
S. C.	---	---	---	---	4.20	---	4.85	.52	.60	.518	700
Ga.	---	---	---	---	4.70	---	5.40	.64	.75	.609	692
Fla.	---	---	---	---	6.20	---	7.00	.80	.94	.775	791
S. Atl.	---	---	---	---	5.50	---	6.50	.73	.83	.704	791
Ky.	---	---	---	---	4.90	---	6.10	.70	.93	.704	664
Tenn.	---	---	---	---	4.50	---	5.40	.59	.77	.618	624
Ala.	---	---	---	---	4.50	---	5.00	.59	.69	.585	643
Miss.	---	---	---	---	4.45	---	4.70	.54	.64	.545	586
E. S. Cent.	---	---	---	---	4.60	---	5.30	.61	.75	.612	631
Ark.	---	---	---	---	6.30	---	6.80	.73	.84	.758	708
La.	---	---	---	---	5.40	---	5.90	.67	.74	.673	708
Okla.	---	---	---	---	7.80	---	9.10	.95	1.08	.985	752
Texas	---	---	---	---	7.00	---	7.80	.80	.91	.851	703
W. S. Cent.	---	---	---	---	6.60	---	7.20	.77	.87	.803	711
Mont.	238	187	---	---	---	---	9.90	---	1.21	.979	513
Idaho	281	219	---	---	---	---	11.40	---	1.31	1.11	649
Wyo.	245	175	---	---	---	---	9.70	---	1.20	.966	517
Colo.	247	175	---	---	---	---	10.40	---	1.22	.997	678
N. Mex.	207	152	---	---	---	---	8.10	---	.92	.804	687
Ariz.	285	184	---	---	---	---	9.70	---	1.06	.978	665
Utah	249	211	---	---	---	---	10.50	---	1.34	1.07	680
Nev.	265	187	---	---	---	---	10.50	---	1.35	1.07	596
Mount.	258	186	---	---	---	---	10.10	---	1.17	.990	627
Wash.	296	233	---	---	---	---	---	1.33	1.40	1.36	669
Oreg.	277	202	---	---	---	---	---	1.25	1.32	1.28	635
Calif.	328	244	---	---	---	---	---	1.29	1.35	1.33	624
Pac.	319	239	---	---	---	---	---	1.29	1.36	1.33	631
U. S.	212	162	38.50	49.50	5.90	7.10	7.30	.97	1.08	.904	695

1/ Weighted average of five quarters. Average rates paid on crop and livestock reporters' farms or in their localities for arrangements specified above. U.S. averages and State composite rates include estimates for unpublished State rates of small importance.

Average Farm Wage Rates, 1965 1/

State and division	Per month		Per week		Per day			Per hour		Composite rate per hour	Indexes of composite rates 1910-14=100
	With house	With board and room	With board and room	Without board or room	With house	With board and room	Without board or room	With house	Without board or room		
	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.	Dol.		
Maine	219	169	43.00	61.00	---	---	10.50	---	1.24	1.10	663
N. H.	240	179	46.50	62.50	---	---	10.40	---	1.27	1.11	730
Vt.	225	173	43.50	61.00	---	---	10.30	---	1.27	1.09	716
Mass.	262	181	48.00	69.25	---	---	11.20	---	1.43	1.22	797
R. I.	261	182	48.00	69.50	---	---	11.20	---	1.41	1.21	840
Conn.	260	181	47.50	69.75	---	---	11.70	---	1.44	1.24	855
N. Eng.	241	176	45.75	65.00	---	---	10.90	---	1.33	1.16	758
N. Y.	235	164	43.50	70.00	---	---	10.10	---	1.25	1.02	634
N. J.	250	180	48.00	63.25	---	---	10.90	---	1.37	1.11	793
Pa.	217	156	40.75	54.50	---	---	9.20	---	1.18	.943	760
M. Atl.	232	165	43.75	59.50	---	---	9.70	---	1.26	1.02	713
Ohio	201	146	---	---	---	---	7.30	9.00	1.17	.899	681
Ind.	214	153	---	---	---	---	7.80	9.60	1.19	.930	732
Ill.	233	179	---	---	---	---	8.70	10.70	1.25	1.01	748
Mich.	256	180	---	---	---	---	8.00	10.20	1.20	.993	714
Wis.	226	164	---	---	---	---	7.90	9.90	1.24	.967	662
E. N. Cent.	229	167	---	---	---	---	8.00	10.00	1.21	.966	710
Minn.	216	167	---	---	---	---	8.90	10.70	1.22	1.02	646
Iowa	240	187	---	---	---	---	9.50	11.50	1.27	1.08	659
Mo.	193	143	---	---	---	---	7.40	9.00	1.14	.899	803
N. Dak.	221	184	---	---	---	---	8.30	10.10	1.18	.984	566
S. Dak.	215	167	---	---	---	---	8.20	9.90	1.16	.959	581
Nebr.	248	182	---	---	---	---	8.60	10.70	1.24	1.04	693
Kans.	237	183	---	---	---	---	9.00	11.00	1.27	1.06	848
W. N. Cent.	223	171	---	---	---	---	8.60	10.50	1.22	1.01	697
Del.	203	---	---	---	---	---	9.00	---	1.15	1.02	936
Md.	207	157	40.75	52.25	---	---	9.30	---	1.15	1.02	1030
Va.	---	---	---	---	6.10	---	7.20	.80	.94	.792	880
W. Va.	---	---	---	---	---	---	6.50	---	.88	.726	576
N. C.	---	---	---	---	5.90	---	6.90	.74	.86	.724	853
S. C.	---	---	---	---	4.55	---	5.10	.56	.65	.557	753
Ga.	---	---	---	---	5.00	---	5.60	.69	.81	.650	739
Fla.	---	---	---	---	6.40	---	7.10	.86	.99	.808	824
S. Atl.	---	---	---	---	5.90	---	6.70	.80	.87	.743	835
Ky.	---	---	---	---	5.10	---	6.40	.74	.98	.749	707
Tenn.	---	---	---	---	4.80	---	5.80	.63	.82	.656	663
Ala.	---	---	---	---	4.70	---	5.30	.65	.76	.627	689
Miss.	---	---	---	---	4.80	---	5.00	.60	.69	.585	629
E. S. Cent.	---	---	---	---	4.90	---	5.70	.65	.79	.649	669
Ark.	---	---	---	---	6.80	---	7.30	.80	.92	.822	768
La.	---	---	---	---	5.70	---	6.10	.70	.81	.721	759
Okla.	---	---	---	---	8.10	---	9.40	1.00	1.11	1.02	779
Texas	---	---	---	---	7.30	---	8.00	.85	.98	.902	745
W. S. Cent.	---	---	---	---	6.90	---	7.60	.82	.93	.854	756
Mont.	249	196	---	---	---	---	10.60	1.15	1.28	1.03	539
Idaho	285	223	---	---	---	---	11.80	1.21	1.34	1.14	667
Wyo.	254	176	---	---	---	---	10.10	1.12	1.21	.982	525
Colo.	252	180	---	---	---	---	10.80	1.13	1.26	1.03	701
N. Mex.	220	166	---	---	---	---	8.50	.92	1.00	.857	732
Ariz.	301	193	---	---	---	---	10.30	1.07	1.14	1.03	701
Utah	257	215	---	---	---	---	10.70	1.20	1.35	1.09	694
Nev.	276	196	---	---	---	---	10.80	---	1.38	1.09	606
Mount.	269	194	---	---	---	---	10.50	1.13	1.22	1.03	652
Wash.	307	239	---	---	---	---	---	1.35	1.41	1.38	680
Oreg.	286	209	---	---	---	---	---	1.32	1.34	1.31	652
Calif.	339	252	---	---	---	---	---	1.36	1.42	1.40	654
Pac.	330	247	---	---	---	---	---	1.36	1.41	1.39	659
U. S.	223	171	40.25	51.50	6.20	7.40	7.60	1.03	1.14	.951	732

1/ Weighted average of five quarters. Average rates paid on crop and livestock reporters' farms or in their localities for arrangements specified above. U.S. averages and State composite rates include estimates for unpublished State rates of small importance.

Tung nut harvest continued to make progress in Florida where production is expected to total 24,000 tons, about 70 percent of the estimated United States production of 34,200 tons. In Mississippi, production at 7,000 tons was less than 10 percent of the 1964 State crop of 79,500 tons. The Louisiana crop totaled 21,600 tons in 1964, but only 2,000 tons are expected from the 1965 crop. Freezes in March killed most of the buds and accounted for much of the crop reduction in both Mississippi and Louisiana; however, winds from hurricane Betsy destroyed additional nuts and some trees.

Sugarcane harvest in Louisiana was practically halted as a result of heavy rains December 17-19. About 90 percent of the crop had been harvested. A large part of the Louisiana crop was flattened by hurricane Betsy in early September; however, favorable weather following the hurricane permitted good recovery. Hurricane damage to the Florida crop was slight. Florida and Louisiana production is expected to total 12,412,000 tons, about 10 percent lower than the 1964 crop, but about 36 percent higher than the 1959-63 average for these States.

Burley tobacco stripping in Kentucky was limited by dry weather; therefore deliveries to warehouses in preparation for the reopening of markets on January 3rd were light. In South Carolina some progress was made in treating and preparing tobacco beds for seeding. The 1965 tobacco crop was harvested from about 977,500 acres, the smallest acreage since 1891. Total production is estimated at 1,913 million pounds, 14 percent below the 1964 crop and 9 percent lower than the 1959-63 average. The average yield of 1,957 pounds per acre was below the record 2,067 pounds in 1964, but was well above the average yield of 1,780 pounds.

UNITED STATES DEPARTMENT OF AGRICULTURE
STATISTICAL REPORTING SERVICE
AGRICULTURAL ESTIMATES DIVISION
WASHINGTON, D. C. 20250

POSTAGE AND FEES PAID
U. S. DEPARTMENT OF AGRICULTURE

OFFICIAL BUSINESS

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